

### UNITED STATES PATENT AND TRADEMARK OFFICE

United States Department of commerce United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/08/2003

DAVID B COCHRAN ESQ JONES DAY REAVIS & POGUE NORTH POINT 901 LAKESIDE AVENUE CLEVELAND, OH 44114 **EXAMINER** 

EDELMAN, BRADLEY E

ART UNIT CLASS-SUBCLASS

2153

709-249000

DATE MAILED: 09/08/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/401,868	09/23/1999	BARRY J. GILHULY	555255012109	5258

TITLE OF INVENTION: SYSTEM AND METHOD FOR PUSHING INFORMATION FROM A HOST SYSTEM TO A MOBILE DATA COMMUNICATION DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	12/08/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

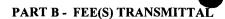
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee swiffcetties. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 09/08/2003

DAVID B COCHRAN ESQ JONES DAY REAVIS & POGUE Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

NORTH POINT 901 LAKESIDE AV CLEVELAND, OH	· · · <del>-</del>	I hereby certify t States Postal Ser addressed to the transmitted to the	I hereby certify that this Fee(s) Transmittal is being deposited with the U States Postal Service with sufficient postage for first class mail in an envaddressed to the Mail Stop ISSUE FEE address above, or being facs transmitted to the USPTO, on the date indicated below.		
				(Depositor's name	
				(Signature	
				(Date	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/401,868	09/23/1999	BARRY J. GILHULY	555255012109	5258	
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nonprovisional	YES	\$650		\$0	\$650	12/08/2003
EXAM	MINER	ART UNI	Т	CLASS-SUBCLASS	7	
EDELMAN,	BRADLEY E	2153		709-249000	_	
EDELMAN, BRADLEY E 2153  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		orrespondence	names of agents OR firm (havi agent) and	ting on the patent front page up to 3 registered patent , alternatively, (2) the name ng as a member a registered the names of up to 2 registered or agents. If no name is listented.	attorneys or 1	

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categor	ies (will not be printed on the patent);	individual	☐ corporation or other private group entit	y 🖸 governmer
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			<u> </u>
☐ Issue Fee	☐ A check in the amount of	of the fee(s) i	s enclosed.	
☐ Publication Fee	☐ Payment by credit card.	Form PTO-2	2038 is attached.	
□ Advance Order - # of Copies	☐ The Director is hereby Deposit Account Number	authorized b	by charge the required fee(s), or credit and (enclose an extra copy of this	y overpayment, t is form).
Director for Patents is requested to apply the Issue Fee an	d Publication Fee (if any) or to re-apply any	previously p	aid issue fee to the application identified ab	ove.
NOTE; The Issue Fee and Publication Fee (if require other than the applicant; a registered attorney or age interest as shown by the records of the United States Pat This collection of information is required by 37 CFR obtain or retain a benefit by the public which is to fil application. Confidentiality is governed by 35 U.S.C. If estimated to take 12 minutes to complete, including ga completed application form to the USPTO. Time will case. Any comments on the amount of time you re	nt; or the assignee or other party in ent and Trademark Office.  1.311. The information is required to e (and by the USPTO to process) an 1.2 and 3.7 CFR 1.14. This collection is thering, preparing, and submitting the yary depending upon the individual			
case. Any comments on the amount of time you re suggestions for reducing this burden, should be sent to retent and Trademark Office, U.S. Department of 22313-1450. DO NOT SEND FEES OR COMPLES SEND TO: Commissioner for Patents, Alexandria, Virgunder the Paperwork Reduction Act of 1995, no recommendations.	f Commerce, Alexandria, Virginia FED FORMS TO THIS ADDRESS. inia 22313-1450.			

collection of information unless it displays a valid OMB control number.



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7590 09/08/2003			EXAMI	NER .
DAVID B COCH	IRAN ESQ	EDELMAN, BRADLEY E		
JONES DAY REA' NORTH POINT	VIS & POGUE		ART UNIT	PAPER NUMBER
901 LAKESIDE A			2153	20-
CLEVELAND, OF	144114		DATE MAILED: 09/08/2003	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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75	90 09/08/2003	EXAMINER		
DAVID B COCH			EDELMAN, E	BRADLEY E
JONES DAY REA' NORTH POINT	VIS & POGUE		ART UNIT	PAPER NUMBER
901 LAKESIDE A	VENUE		2153	
CLEVELAND, OH	I 44114			

# Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

			1769
	Application No.	Applicant(s)	<del>/-</del>
A4 4	09/401,868	GILHULY ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Bradley Edelman	2153	
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MER herewith (or previously mailed), a Notice of Allowance (PT NOTICE OF ALLOWABILITY IS NOT A GRANT OF PAT of the Office or upon petition by the applicant. See 37 CFI	RITS IS (OR REMAINS) CLOSED in this OL-85) or other appropriate communication is subjection is subjection.	s application. If not included ation will be mailed in due cours	se. <b>THIS</b>
<ol> <li>This communication is responsive to <u>Applicant's and 2.</u></li> <li>The allowed claim(s) is/are <u>55-58, 60-62, 64-114, nd 1.</u></li> <li>The drawings filed on are accepted by the Education Acknowledgment is made of a claim for foreign prior to the prior of the prior o</li></ol>	now renumbered 1-58. Examiner.		
a) All b) Some* c) None of the:			
Certified copies of the priority document  Output  Description		_	
2. Certified copies of the priority documen	• •		
<ol> <li>Copies of the certified copies of the price</li> <li>International Bureau (PCT Rule 17.2</li> </ol>	· ·	nis national stage application fi	rom the
* Certified copies not received:  5. ☐ Acknowledgment is made of a claim for domestic pr (a) ☐ The translation of the foreign language provis  6. ☒ Acknowledgment is made of a claim for domestic pr	sional application has been received.	,	
Applicant has THREE MONTHS FROM THE "MAILING DA below. Failure to timely comply will result in ABANDONME			
7. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which give			CE OF
<ul> <li>8.  ☐ CORRECTED DRAWINGS must be submitted.</li> <li>(a) ☐ including changes required by the Notice of Dr</li> <li>1) ☐ hereto or 2) ☐ to Paper No. 26.</li> </ul>		·	
<ul><li>(b) ☐ including changes required by the proposed dr</li><li>(c) ☐ including changes required by the attached Ex</li></ul>			
Identifying indicia such as the application number (see 37 each sheet.	7 CFR 1.84(c)) should be written on the dr	awings in the front (not the back	) of
9.   DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREMENT	e deposit of BIOLOGICAL MATERIA FOR THE DEPOSIT OF BIOLOGICAL	L must be submitted. Note t MATERIAL.	he
Attachment(s)			
<ul> <li>1⊠ Notice of References Cited (PTO-892)</li> <li>3□ Notice of Draftperson's Patent Drawing Review (PTO-5⊠ Information Disclosure Statements (PTO-1449), Paper</li> <li>7□ Examiner's Comment Regarding Requirement for Deport Biological Material</li> </ul>	948) 4⊠ Interview Sur or No. <u>27.</u> 6□ Examiner's A posit 8⊠ Examiner's S 9□ Other	ormal Patent Application (PTO- mmary (PTO-413), Paper No.33 mendment/Comment statement of Reasons for Allowa GLEGION B. BURGESS IPERVISORY PATENT EXAMINI TECHNOLOGY CENTER 2100	ance

Application/Control Number: 09/401,868

Art Unit: 2153

#### **DETAILED ACTION**

This action is in response to Applicant's amendment filed on August 28, 2003, and Applicant's interview with Examiner on August 26, 2003.

## Allowable Subject Matter

1. Claims 55-58, 60-62, and 64-114 are allowed.

The following is an examiner's statement of reasons for allowance:

The prior art of record fails to disclose or render obvious the claimed messaging method and system including dual hosts (i.e. a messaging host system and a wireless host system), wherein original messages or message replies are sent from the wireless device to the wireless host system, wherein the received messages are then duplicated to create two copies, and wherein one of the copies is sent to the message recipient and the other copy is sent to the messaging host, as described in claims 55, 60, and 89.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Information Disclosure Statement

The information disclosure statements (IDSs) filed on March 27, 2003 and August 26, 2003 have been considered by Examiner. Note that references "AO" and "AQ" on the IDS filed on August 28, 2003 refer to Patent Application Publication Nos.

Application/Control Number: 09/401,868

Art Unit: 2153

2001/0015977 and 2001/0059380 respectively. Examiner has considered both of these

references.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Bradley Edelman whose telephone number is (703) 306-

3041. The examiner can normally be reached on Monday to Friday from 8:30 AM to

5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Glen Burgess can be reached on (703) 305-4792. The fax phone numbers

for the organization where this application or proceeding is assigned are as follows:

For all After Final papers: (703) 746-7238.

For all other correspondences: (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 305-

3900.

BE

August 29, 2003

ory patent examiner

Page 3

TECHNOLOGY CENTER 2100